





**PATENT**  
**ATTORNEY DOCKET NO: 08321-0203 US1**  
**(FORMERLY TJU-2534)**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re	Patent application of Carlo M. Croce, et al.	:	Group Art Unit: 1642
Application No.:	09/526,329	:	Examiner: Gary B. Nickol
Filed:	March 15, 2000	:	
For:	TCL-1b GENE AND PROTEIN AND RELATED METHODS AND COMPOSITIONS	:	Confirmation No.: 9316

**REVOCATION OF PRIOR POWERS OF ATTORNEY  
AND DESIGNATION OF POWER OF ATTORNEY BY  
ASSIGNEE FOR PATENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, PA 22313-1450

**REVOCATION OF PRIOR POWERS**

The assignee of the entire right, title and interest of the above application, Thomas Jefferson University, hereby revokes all prior powers of attorney for the subject application.

**CHAIN OF TITLE**

A true and correct photocopy of an assignment of the entire right, title and interest in and to the above-identified application from the inventors to Thomas Jefferson University, is attached hereto. The aforementioned assignment has been filed for recordation by the USPTO.

<b>CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8(a)</b>	
I hereby certify that this paper, along with any paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on the date indicated below, with sufficient postage, as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450..	
BY	<i>Ms Denise R. Collins</i>
DATE:	<i>June 2, 2004</i>

In accordance with 37 C.F.R. § 3.73(b), the assignee hereby certifies that the evidentiary documents with respect to the assignee's ownership (as identified above) have been reviewed and that, to the best of the assignee's knowledge and belief, title is in the assignee seeking to take this action.

#### **NEW POWER OF ATTORNEY**

The assignee for the above application hereby appoints Arthur H. Seidel, Registration No. 15,979; Gregory J. Lavorgna, Registration No. 30,469; Daniel A. Monaco, Registration No. 30,480; Thomas J. Durling, Registration No. 31,349; John J. Marshall, Registration No. 29,671; Robert E. Cannuscio, Registration No. 36,469; and George A. Frank, Registration No. 27,636 as attorneys or agents for prosecution of the application with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all correspondence to Daniel A. Monaco, Esq. at Drinker Biddle & Reath, LLP, One Logan Square, 18<sup>th</sup> and Cherry Streets, Philadelphia, PA 19103-6996. Direct all telephone calls to Daniel A. Monaco at 215-988-3312; telefax: 215-988-2757.

I hereby declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 5/20/04

BY: Steven E. McKenzie M.D., Ph.D.  
Steven E. McKenzie, M.D., Ph.D.  
V.P. for Science Policy Technology Transfer

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**PATENT  
Joint Inventors**

**(Pending Application;  
Application No. Known)**

**ASSIGNMENT**

WHEREAS, we **Carlo M. Croce and Yuri Pekarsky**, hereinafter referred to as the assignors, residing respectively at **1829 Delancey Street, Philadelphia, Pennsylvania 19103** and at **8110 Verrie Road, Apartment A307, Philadelphia, Pennsylvania 19111**, are the joint inventors of certain inventions or improvements for which we have made application for Letters Patent to the United States, identified as Application No. **09/526,329**, filed **March 15, 2000**, entitled **TCL-1b Gene And Protein And Related Methods And Compositions**; and

WHEREAS, **Thomas Jefferson University**, hereinafter referred to as the assignee, of **1020 Locust Street, Philadelphia, Pennsylvania 19107** a corporation duly existing under the laws of the **State of Pennsylvania**, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries.

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to each of us in hand paid by said assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said assignors, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, the entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in our names applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees, or legal representatives, and each of us agrees to communicate to said assignee or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and

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**Joint Inventors**

AND we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

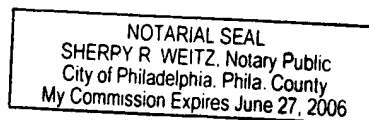
Date 2/2/2014

**Carlo M. Croce**

STATE OF Pennsylvania :  
COUNTY OF Philadelphia : SS

On this 2 day of February, year of <sup>2004<sub>new</sub></sup>~~2003~~, before me personally came the above named **CARLO M. CROCE** to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.


Mary R. King  
Notary Public



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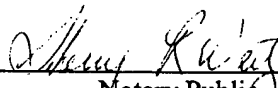
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Joint Inventors

2/2/2004  
Date

  
Yuri Pekarsky

STATE OF Pennsylvania :  
COUNTY OF Philadelphia : SS.

On this 2 day of February, year of <sup>2004 CRW</sup>~~2003~~, before me personally came the above named **YURI PEKARSKY** to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

  
Notary Public

NOTARIAL SEAL  
SHERRY R. WEITZ, Notary Public  
City of Philadelphia, Phila. County  
My Commission Expires June 27, 2006